

FIG.2A

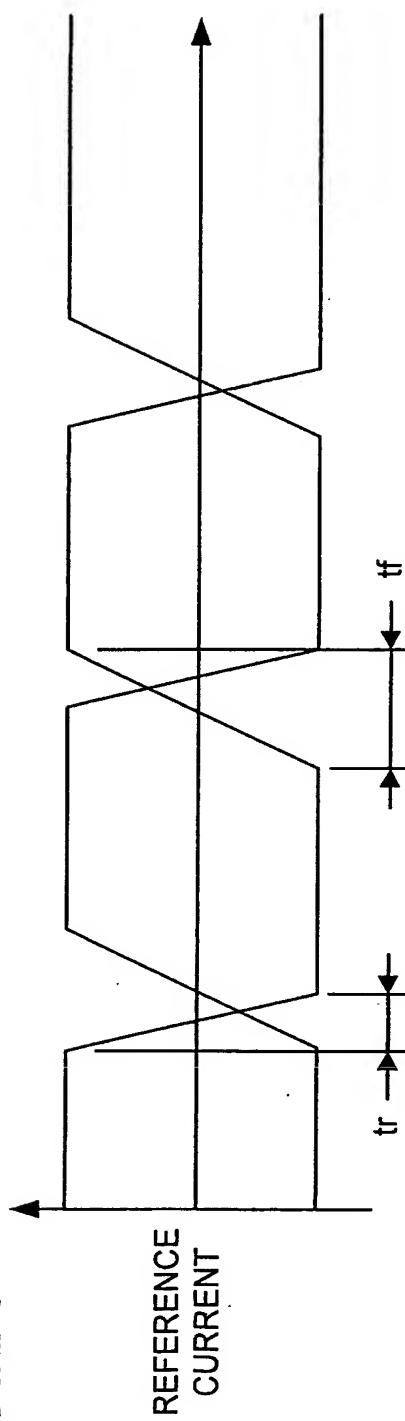


FIG.2B

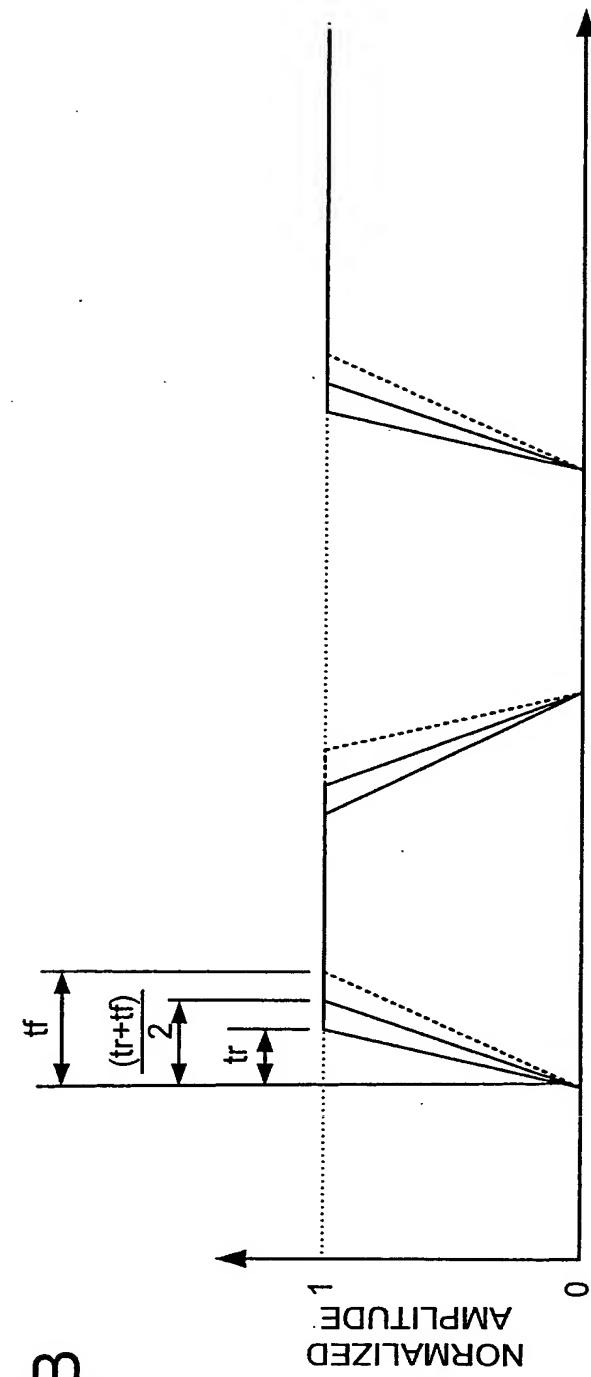


FIG.4A

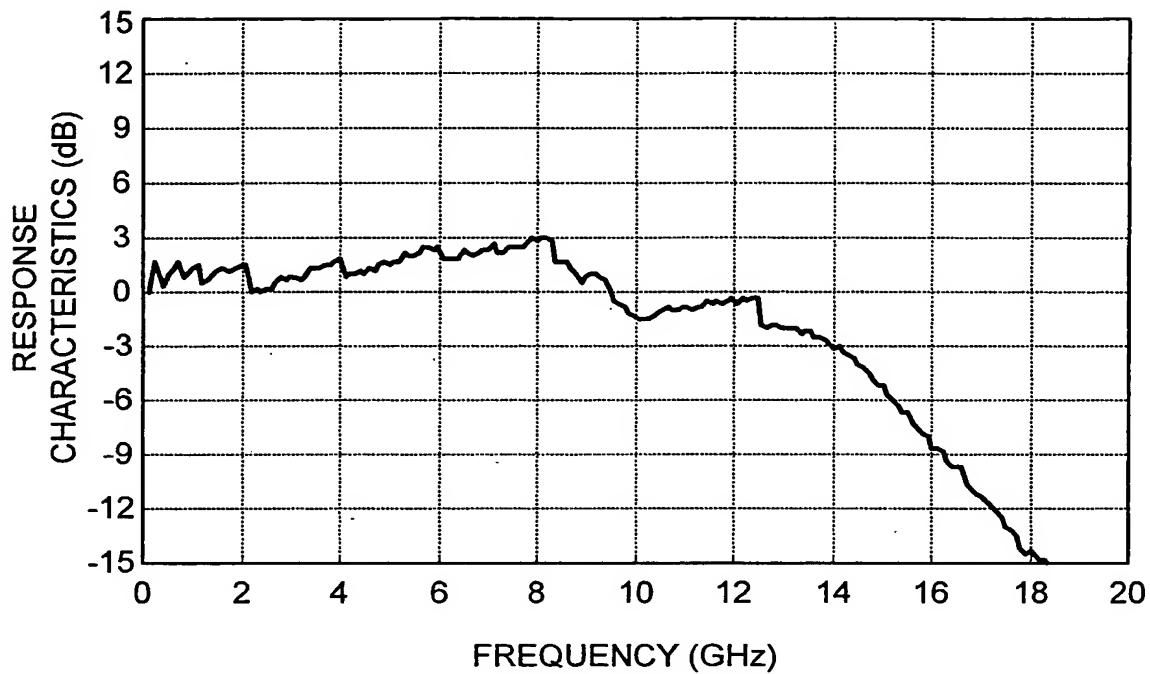
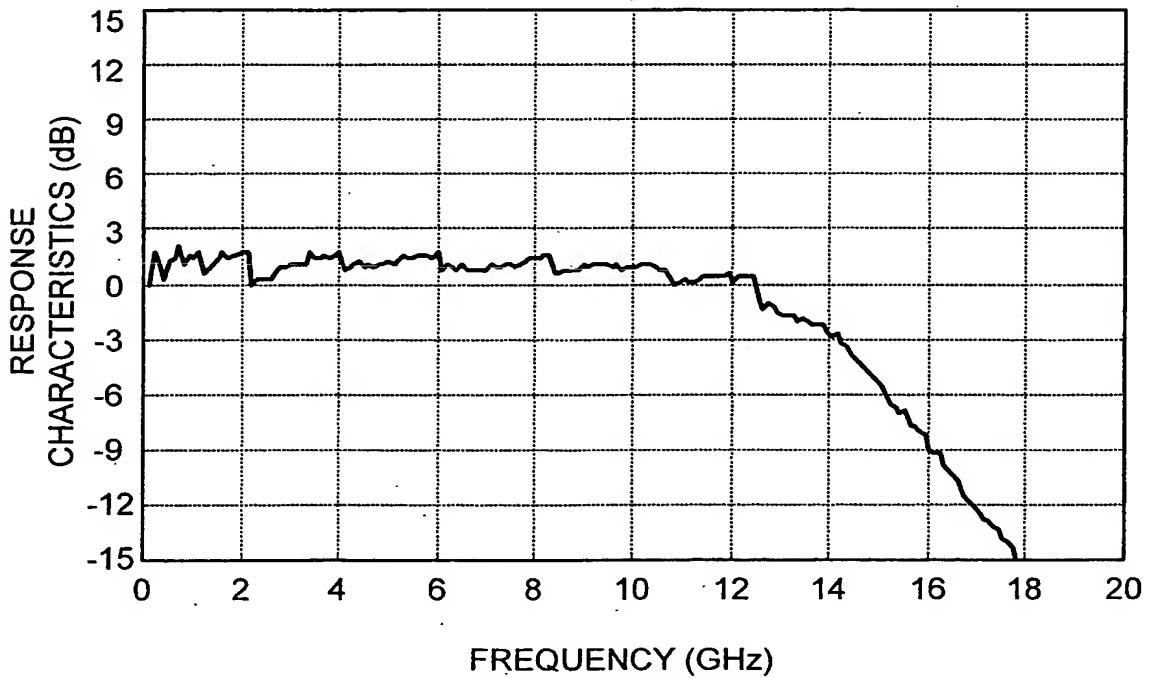


FIG.4B



REPLACEMENT SHEET
APPLN. FILING DATE: JUNE 28, 2004
TITLE: OPTICAL SEMICONDUCTOR DEVICE
INVENTOR(S): HIROSHI ARUGA ET AL.
APPLN. SERIAL NO.: 032404-079 SHEET 6 OF 21

FIG.6A

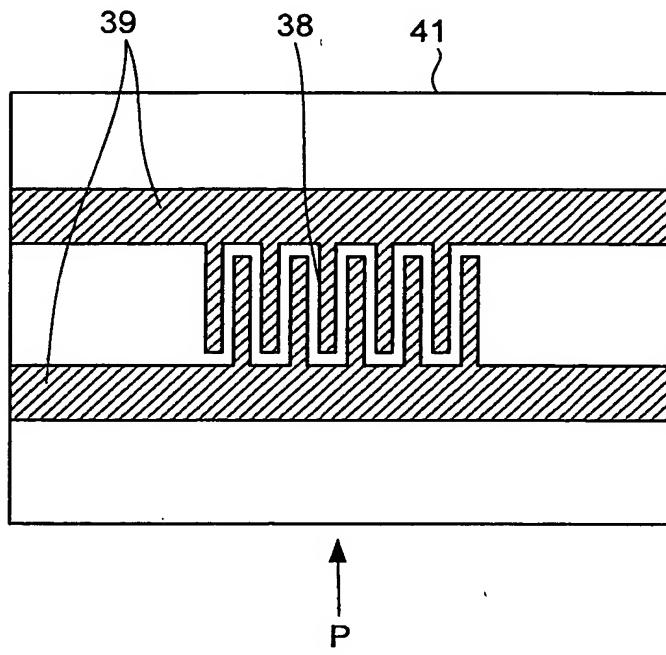


FIG.6B

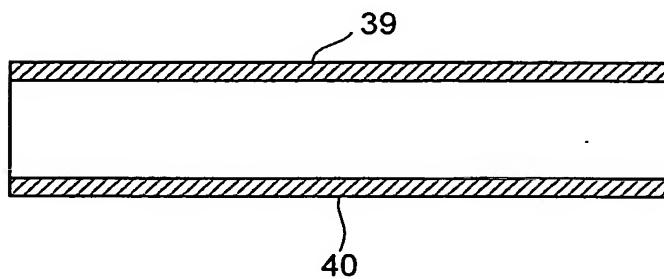


FIG.9A

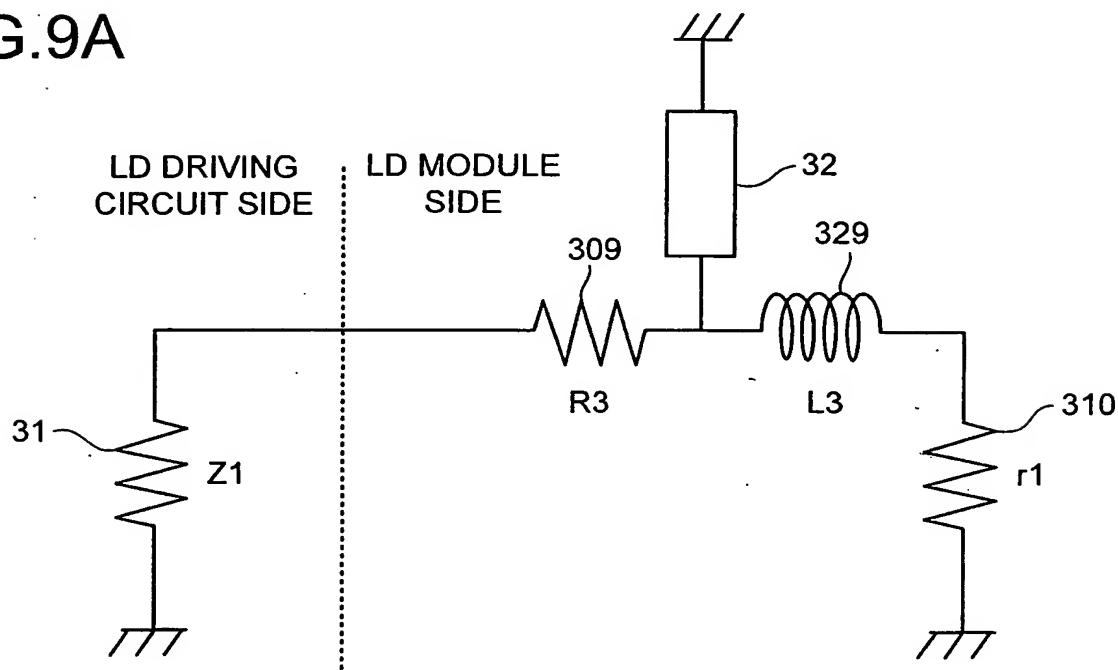


FIG.9B

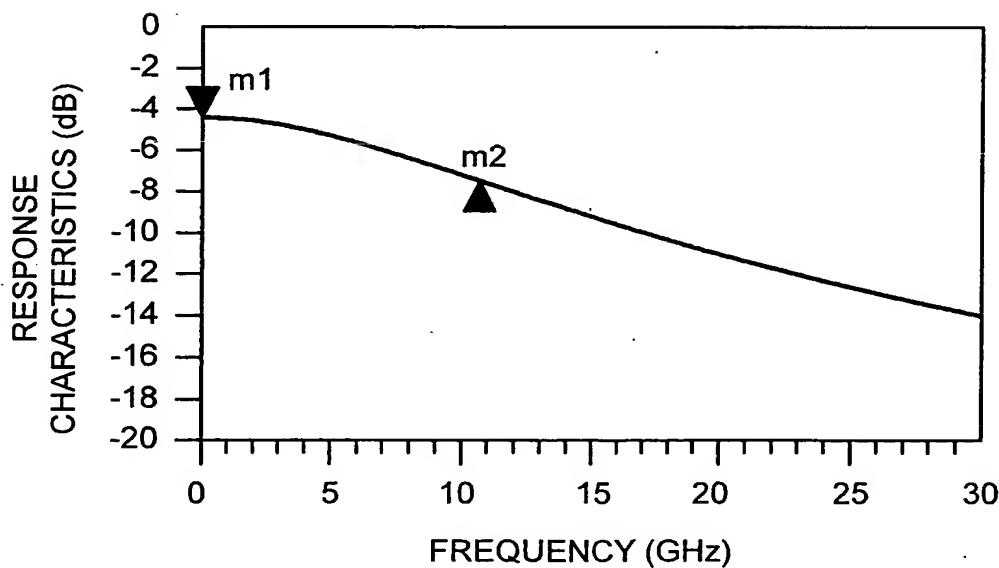


FIG.10A

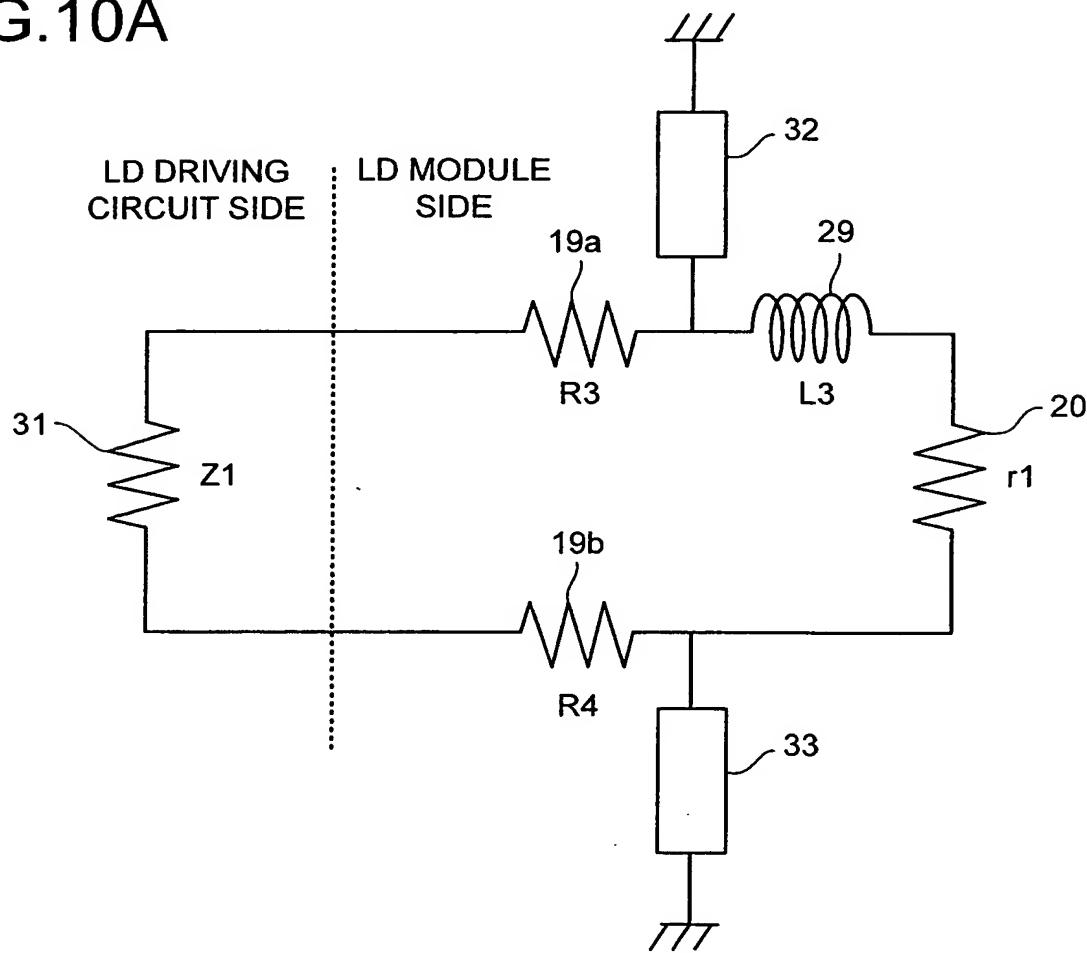
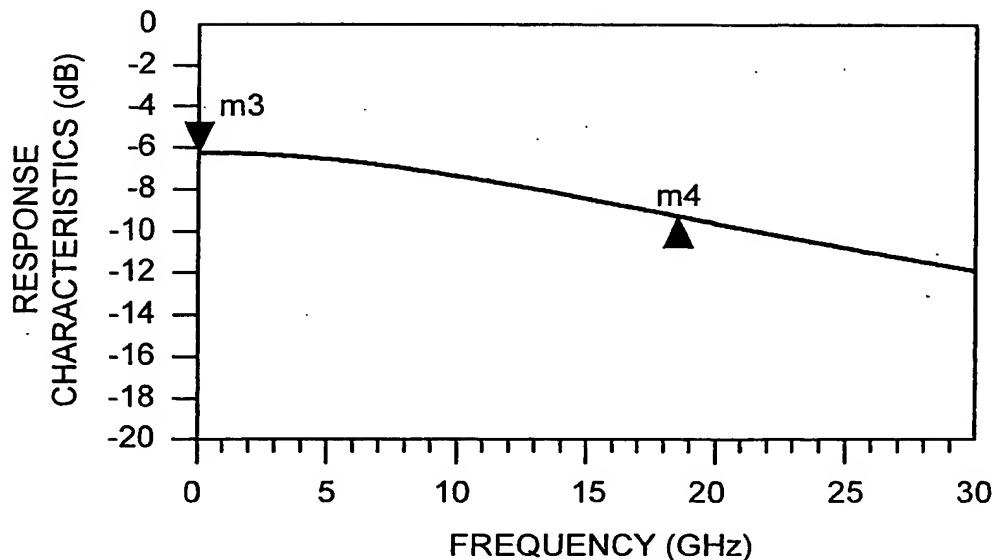


FIG.10B



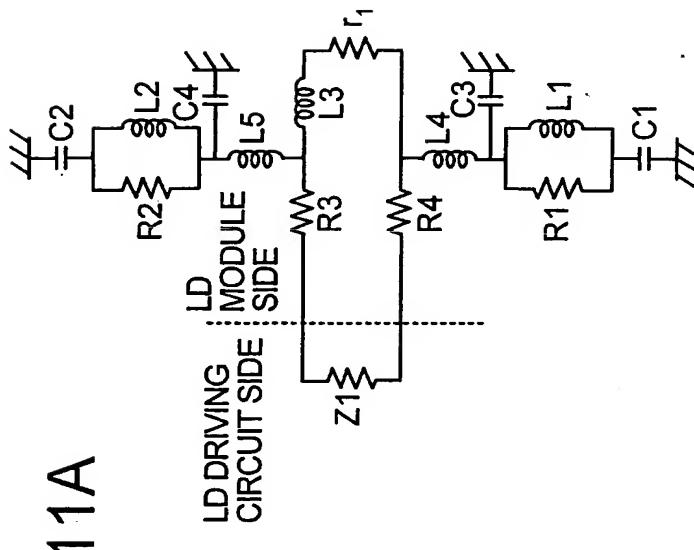


FIG. 11A

FIG. 11C

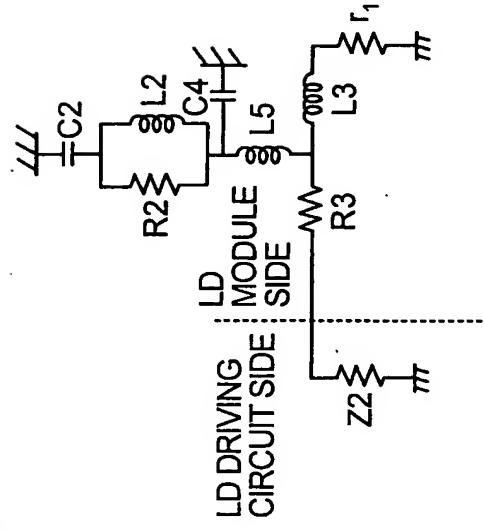


FIG. 11B

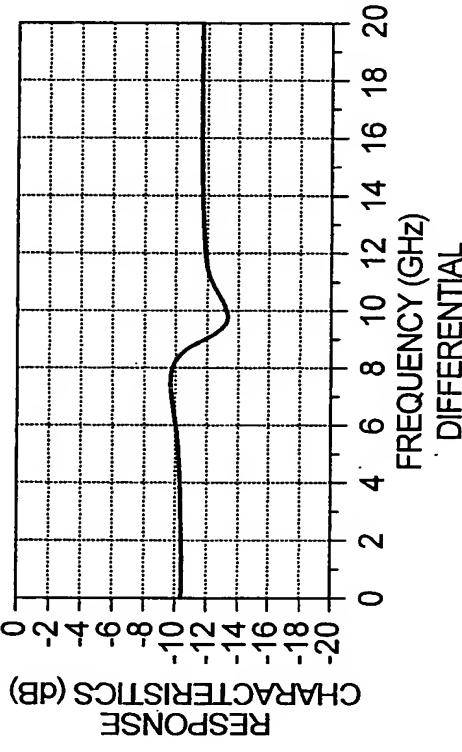


FIG. 11D

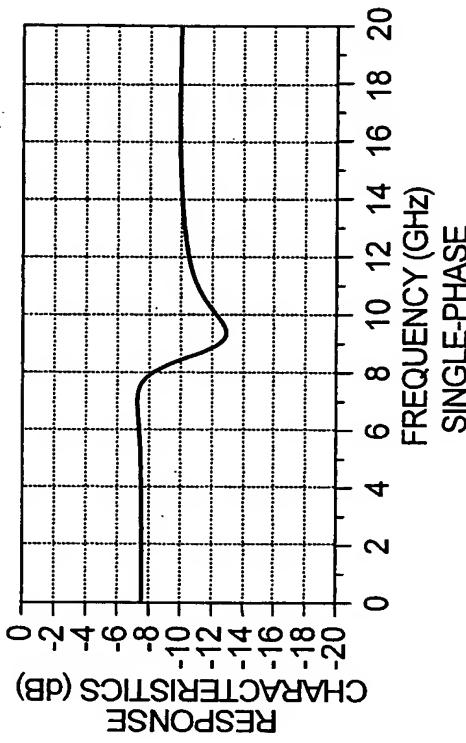


FIG. 12B

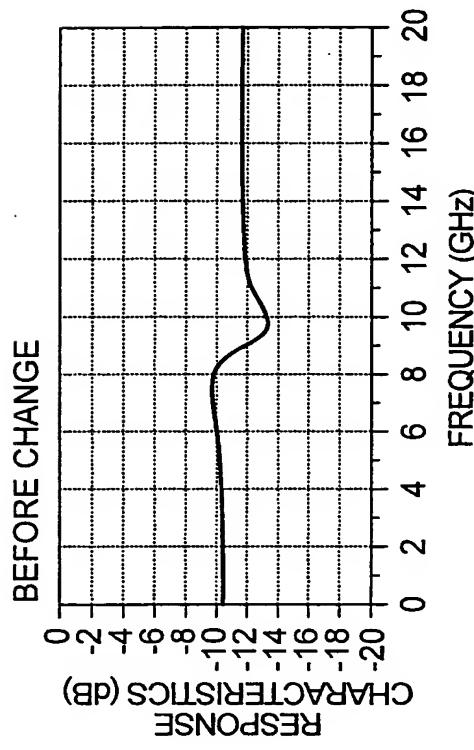


FIG. 12A

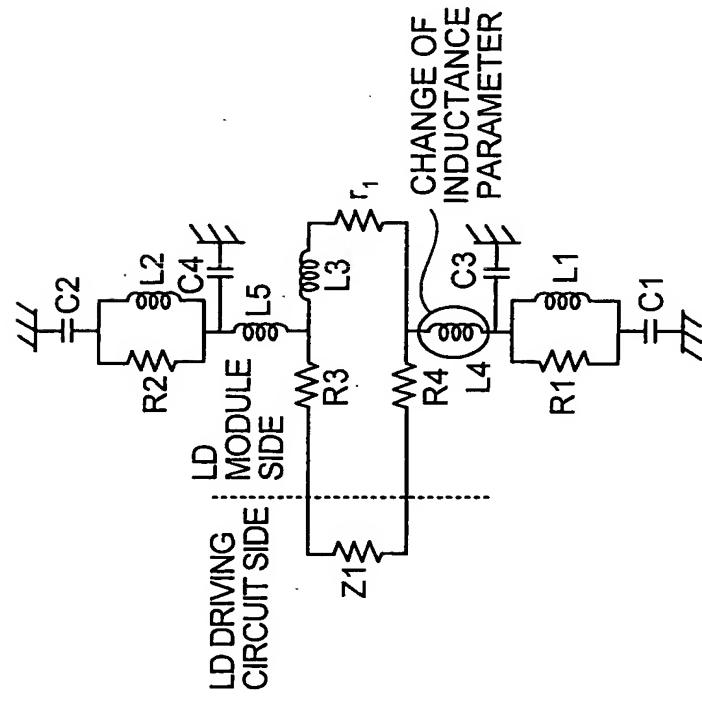


FIG. 12C

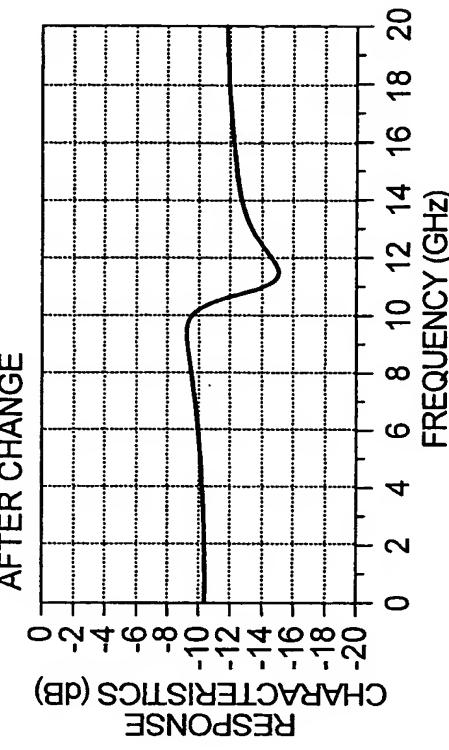


FIG. 13B

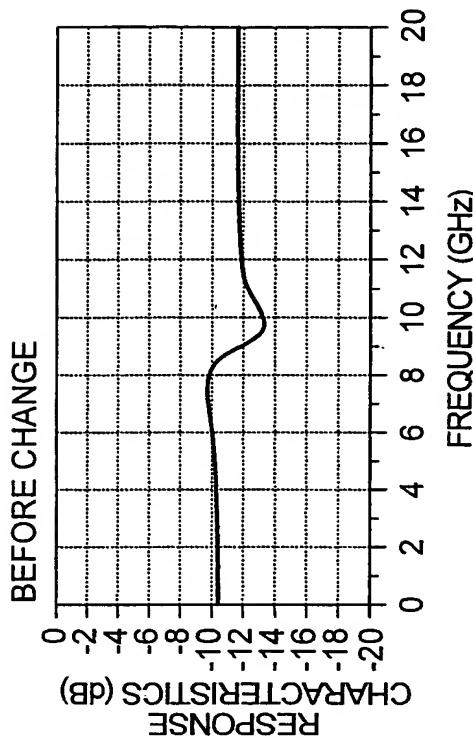


FIG. 13A

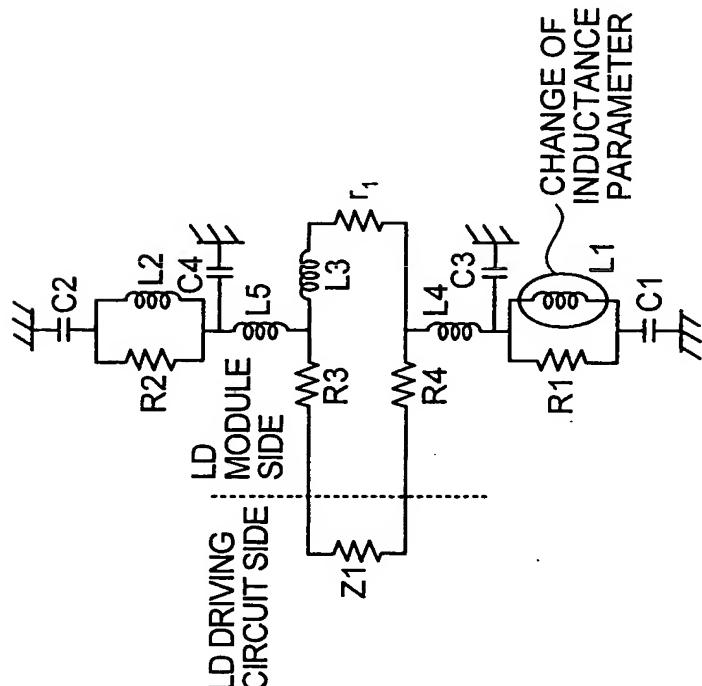


FIG. 13C

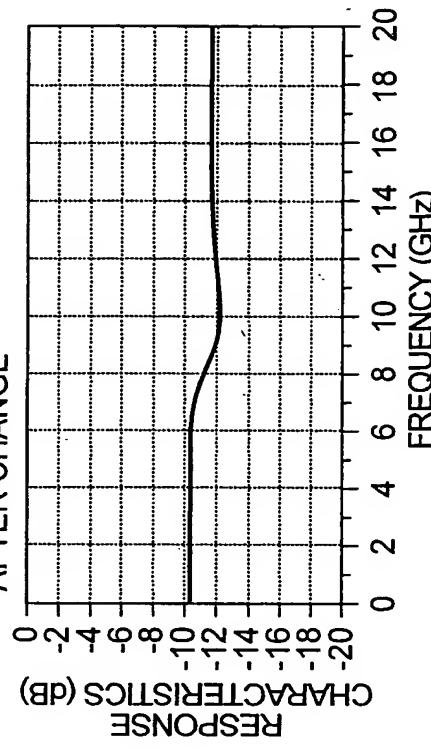


FIG. 15A

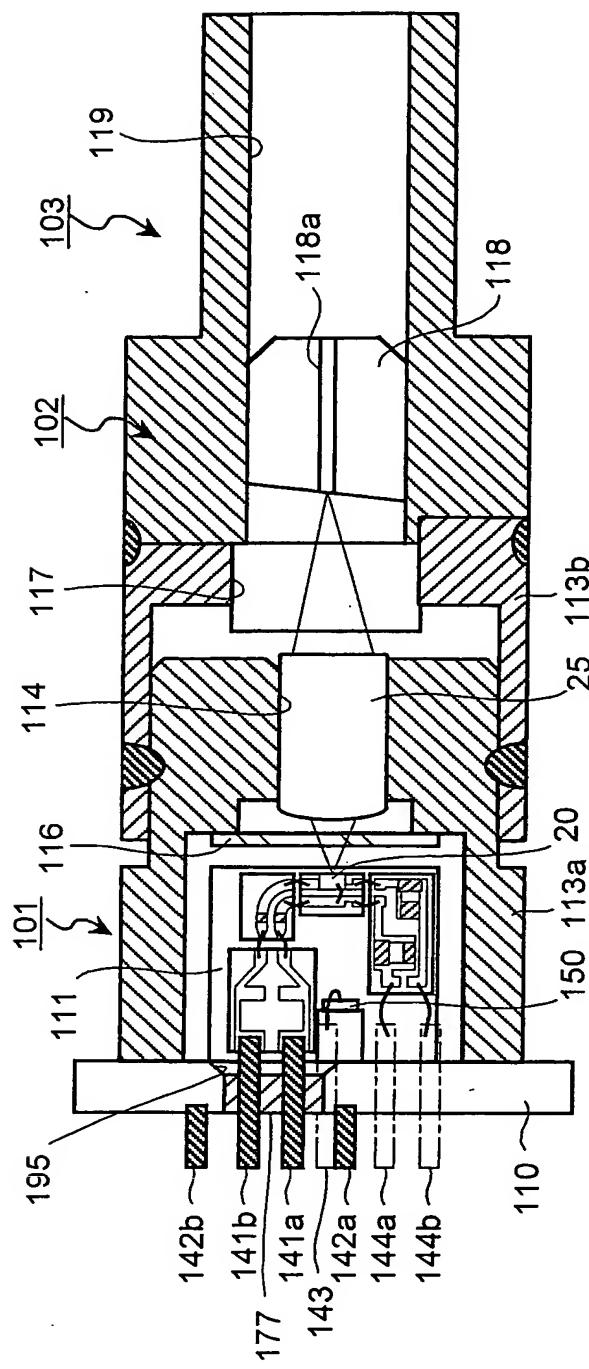


FIG. 15B

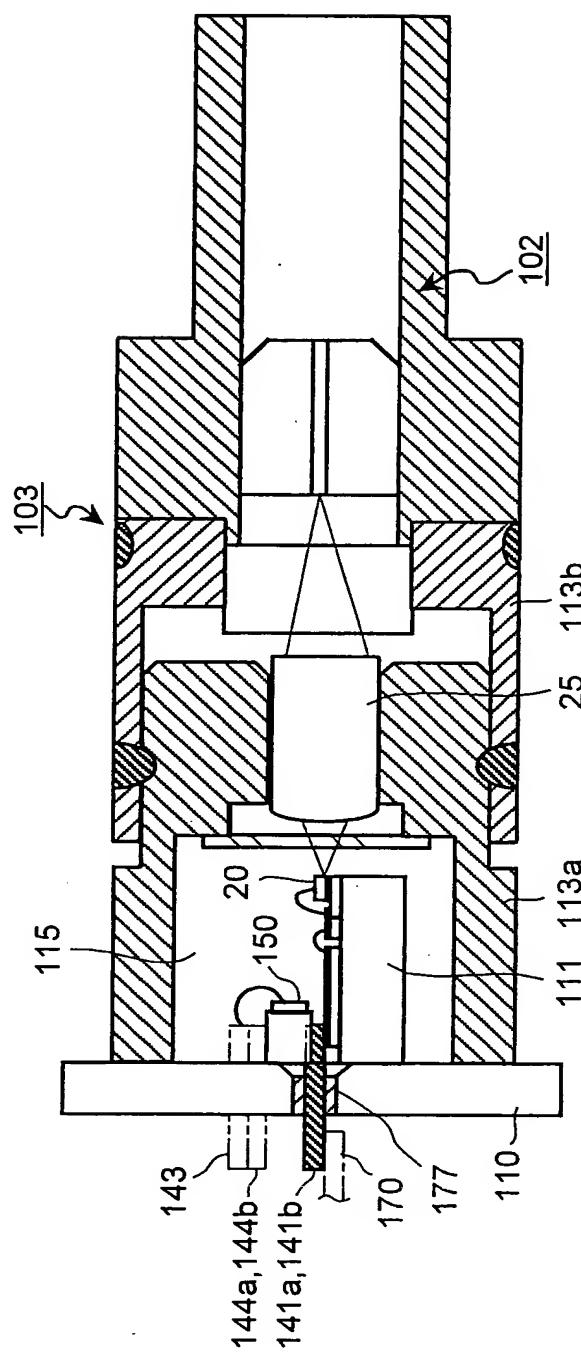


FIG. 17A

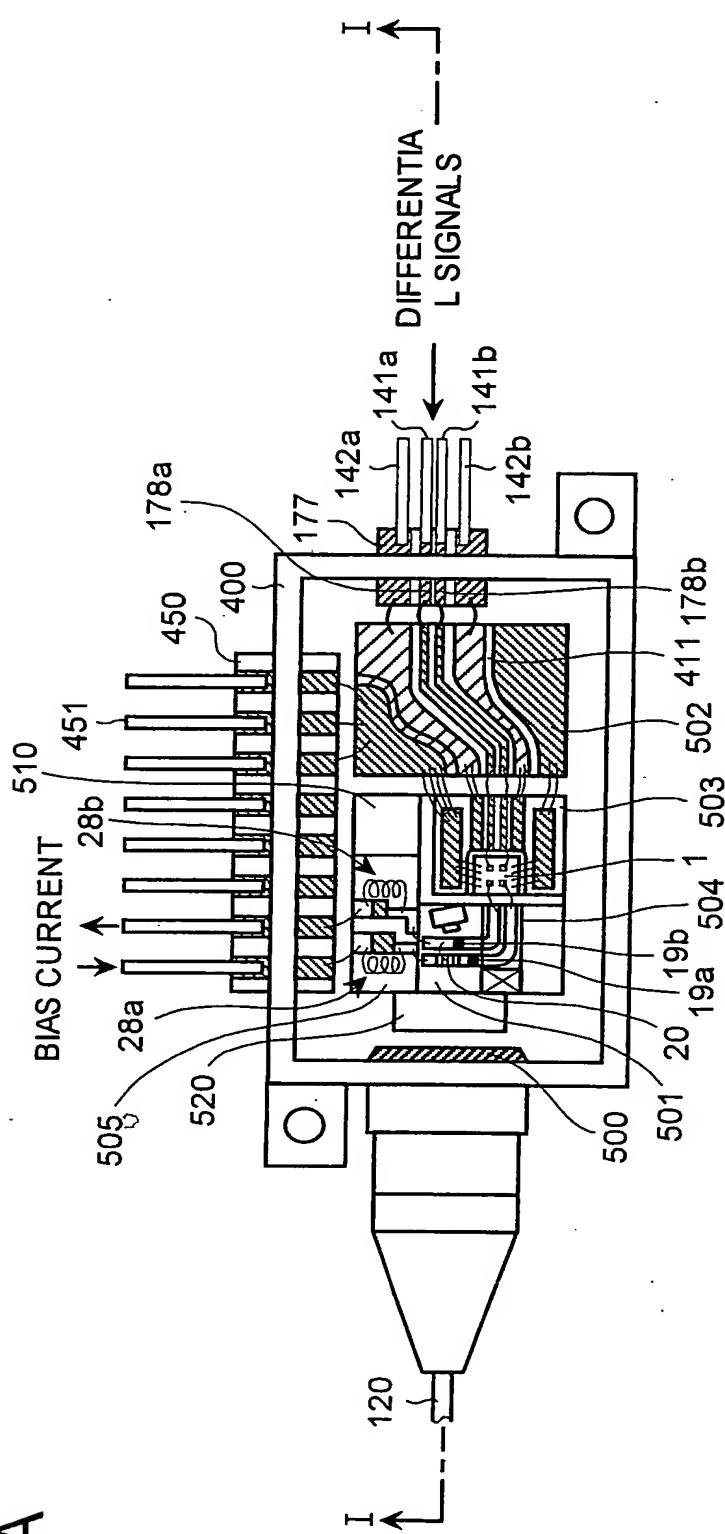


FIG. 17B

